

Interpersonal Perception Differences

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Male-Female Interpersonal Perception Differences
Within Dyads and Their Effects on Marital Satisfaction

CSP Thesis/Project

Presented to

the Chancellor's Scholars Council

Pembroke State University

In Partial Fulfillment

of the Requirements for Completion of
the Chancellor's Scholars Program

by

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Spring 1991

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Interpersonal Perception Differences

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Special thanks to Chancellor Oxendine and Dr. Jenkins for the opportunity to do this type of research and for the Chancellor's Scholars Program, to Dr. Thornthwaite, Dr. Brown, Dr. Beatty, and Dr. Killian for all their help throughout this endeavor, to Betsy Bridgers, Sharon Bien, and the printers for doing the "behind the scenes" work which gave me the time to do what I had to do, and to Stephen Gaines, for his patience and understanding.

Interpersonal Perception Differences

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Interpersonal Perception Differences

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Abstract

This study examined interpersonal perception differences of males and females within dyads and the effect of these perceptions on marital satisfaction. Seventy- one couples answered questionnaires which contained both the Firo-B and the Dyadic Adjustment Scale. The findings suggest that men more accurately perceive their wives and that men feel better understood by their mates than do women. Surprisingly, accuracy of these perceptions did not correlate with marital satisfaction, although many researchers have cited a strong relationship between the two. Future studies must examine this discrepancy using larger samples of a wide variety of couples.

Male-Female Interpersonal Differences Within Dyads
And Their Effects on Marital Satisfaction

Nearly all will agree that communication is necessary for maintaining good relationships. In fact, Alexander (1973) and Norton & Glick (1976) propose that it is one of the key elements in successful relationships, with an absence of communication being a central factor in the failure of relationships.

Navran's 1967 study of communication within marriages found that not only do happily married couples talk more to each other than do unhappy couples, but they also engage in more nonverbal communication (Navran, 1967). Several other studies have yielded similar findings (Margolin, 1978; Murstein, 1972).

Laing took this one step further. He was one of the first to theorize about multiple levels of perception and their effects on communication. According to Laing (1966), there are three levels of perception. The first level is direct perception, which is one's own perception of the stimulus, or "How I see it." Next is meta perception, or one's

perception of someone else's perception (How I think you see it). The most complex level is meta-meta perception. This is one's perception of another's perception of his/her own perception, or "How I think you think I see it." Laing then hypothesized that couples who meta-communicate and meta-meta communicate have healthier, more positive relationships. Research has supported this claim (Laing, 1966; Navran, 1967; Perlmutter & Hatfield, 1980).

The foundation for Laing's theories lies in the transactional nature of communication (Laing, 1966). At any moment, one is capable of receiving, decoding, and responding to another's behavior, while at the same time that other person is receiving, decoding, and responding to the behavior of the original person (Satir, 1967). This makes it nearly impossible to isolate a single, discrete act of communication. One's past exchanges influence the current communication, just as the current communication will affect future communications. Derlega (1984, 25) estimates that "the individuals' behavioral competencies, encoding strategies and personal constructs, and expectancies

begin to play a much greater role in shaping the course of the interaction."

This study examined the accuracy of communication and perception (on all three levels) of marriage partners and the effects of accurate versus inaccurate perceptions on the satisfaction with the relationship. Seventy-one couples participated by answering questionnaires which combined both a part of the Firo-B and the Dyadic Adjustment Scale.

The first hypothesis was that couples who were more accurate in their perceptions of each other would be more satisfied with the relationship than couples who did not perceive each other accurately. This hypothesis was drawn directly from the theories of Laing. The second hypothesis stated that a difference would exist between males and females and the accuracy of their perceptions. The final hypothesis was that a difference would exist between males and females in regard to their belief that they were understood (accurately perceived) by their mates. These last two hypotheses were drawn from the results of the research of White (1989) and Hooley & Hahlweg (1989).

Method

Subjects

Seventy-one married couples served as voluntary participants. Most were parents of college students enrolled in various psychology courses at Pembroke State University. The few not fitting this category were either married friends, neighbors, or associates of said students.

Materials

The Firo-B is a self report survey designed to determine the degree to which a subject both wants to express and receive behaviors in three areas important to social relationships. The three areas are affection, control, and inclusion. Based on the belief that Adler & Towne (1990, 10) were correct in saying that, "without the affection and respect of others, mere inclusion holds little satisfaction. Even the power to influence other people is little comfort if they don't feel some regard for us," only the Affection-based items of the Firo-B were used in the questionnaire. (Appendix C) These items were, however, printed three times in the questionnaire: once to

measure direct perception, once to measure meta perception, and once to measure meta-meta perception. The entire Dyadic Adjustment Scale was also included, to measure marital satisfaction. (Appendix D)

Procedure

The questionnaires were given to students enrolled in various psychology courses at Pembroke State University in the fall semester of 1990. They, in turn, gave these questionnaires to their parents, married friends, or relatives. The directions were explicit: each person was to respond to the questionnaire without the assistance of any other person, particularly his/her spouse. (Appendix A) Thus confidentiality and honesty were promoted. The questionnaires were returned in sealed envelopes, with only code numbers matching a couples' questionnaires to one another.

Results

Each variable was correlated with every other variable (Appendix E) to facilitate a greater number of comparisons. The critical value for significance

for a Pearson Product Moment Correlation Coefficient with 69 (71-2) degrees of freedom is .209 (this number has been interpolated, $p < .05$). This criteria was then used in examining the original three hypotheses.

The first hypothesis was not supported (G and I, $r = -.048$, H and N, $r = -.011$, $p < .05$). The second was confirmed, as males did have more accurate perceptions of their mates ($r = .316$, $p > .05$) than did the females ($r = .219$, $p > .05$). Finally, it was discovered that men felt they were more accurately perceived by their mates (they felt understood; $r = .693$) than did the women ($r = .455$).

A Multistage Bonferroni Test was then used to determine which correlations (other than those specifically tested by the hypotheses) were significant. In Stage 1 of the analysis, with a familywise alpha of .05, the critical r value was .51960 (69df and 91 correlations tested). Eleven significant correlations were identified. Stage 2 of the analysis identified the same eleven correlations as being significant. The happiness of females or their satisfaction within the relationship

correlated with their mates' levels of satisfaction (r=.533). This was the only correlation of value to the study that was discovered through this analysis.

The analysis (Appendix F) also yielded a surprising lack of correlation between marital satisfaction and the degree of accuracy of the meta-perceptions within the dyad. The correlation coefficients produced ranged from -.011 (females' predictions that they were understood and marital satisfaction) to -.048 (males' accurate perceptions of their mates and marital satisfaction). These were clearly well below the level of significance. The only significant finding in this area of the analysis, which was of importance, was the one aforementioned.

Discussion

This study attempted to discover whether or not any significant differences existed between males and females in regard to the accuracy of their interpersonal perceptions within the dyad. It also set forth to replicate the findings of Laing (1966) and others, who have found that couples who meta communicate have happier, healthier marriages than do those couples who do not do so.

As previously mentioned, the initial hypothesis that couples who were more accurate in their perceptions of each other would be more satisfied with their relationship was not supported ($r = -.048$, $r = -.011$, $p < .05$). The other hypotheses (a difference exists between the accuracy of male and female perceptions, and a difference exists between males and females in regard to their belief that they are understood by their mates) were however supported ($r = .316$ and $.219$, $r = .693$ and $.455$, respectively).

Although gender differences were uncovered, the first hypothesis received no validation. This forces one to question the reliability and validity of the other results which suggested gender differences do exist.

Possible reasons for the discrepancy between the results of this study and other similar studies (Laing, 1966) include the lengthy questionnaire used by the experimenters in this study (17 pages), the language that is particular to the theories of meta communication (which is often confusing), and the sample itself, which was limited to the parents, friends, etc. of college students.

In conclusion, these data must be interpreted with caution. Replications of these results must avoid the problems of this study. Suggestions include enlarging the sample, reducing the length of the questionnaire, and explaining the concepts of meta perceptions, etc. to the subjects prior to their answering the questionnaire. Only after such work is done can one draw conclusions that have meaningful value.

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DIRECTIONS

These are just a few things to remember as you fill out this questionnaire. Please fill it out as honestly as possible, without the help of anyone, especially your husband or wife. Keep in mind exactly whose point of view you are trying to answer. Reread the directions on each page if you become confused or feel like you do not understand. After you have finished, put your questionnaire in its envelope, and then put both your questionnaire and your husbands' or wives' in the large envelope. Please do not let your spouse see your questionnaire until after you each have finished filling the answers in.

We appreciate your time and your help. Confidentiality will be insured, as you note that names are not to be put on the questionnaire and only a code will match you to your spouse.

Again, thanks.

Age _____

Sex _____

Number of children _____

Educational level:

have completed grammar school _____

junior high school _____

high school _____

coursework beyond high

school _____

vocational

certification _____

associate degree _____

college degree _____

masters degree _____

doctorate degree _____

Race _____

Job Status:

Military (if so, give rank) _____

Professional and technical workers _____

Managers, officials, proprietors, clerical
workers, and sales workers _____

Craftsmen and foremen _____

Operatives, service workers (including
private household), farmers, farm
managers _____Laborers, farm laborers, and farm
foremen _____

For each statement below, decide which of the following answers best applies to you. Place the number of the answer in the blank at the left of the statement.

- 1.usually 2.often 3.sometimes 4.occassionally
5.rarely 6.never

- ____ 1. I let other people decide what to do.
____ 2. I try to have close relationships with people.
____ 3. I let other people strongly influence my actions.
____ 4. I try to have close, personal relationships with people.
____ 5. I let other people control my actions.
____ 6. I try to get close and personal with people.
____ 7. I am easily led by people.

For each of the next group of statements, choose one of the following answers:

- 1.most people 2.many people 3.some people 4.a few people
5.one or two people 6.nobody
- ____ 8. I try to be friendly to people.
____ 9. I let other people decide what to do.

- ___ 10. My personal relations with people are cool and distant.
- ___ 11. I let other people take charge of things.
- ___ 12. I try to have close relationships with people.
- ___ 13. I let other people strongly influence my actions.
- ___ 14. I try to get close and personal with people.
- ___ 15. I let other people control my actions.
- ___ 16. I act cool and distant with people.
- ___ 17. I am easily led by people.
- ___ 18. I try to have close, personal relationships with people.

For each of the next group of statements, choose one of the following answers:

1. most people 2. many people 3. some people 4. a few people
5. one or two people 6. nobody

- ___ 19. I like people to act close and personal with me.
- ___ 20. I try to influence strongly other people's actions.

- ___ 21. I like people to act close toward me.
- ___ 22. I try to take charge of things when I am
with people.
- ___ 23. I like people to act cool and distant toward
me.
- ___ 24. I try to have other people do things the way
I want them done.
- ___ 25. I like people to act friendly toward me.
- ___ 26. I like people to act distant toward me.

For each of the next group of statements, choose
one of the following answers:

- 1.usually 2.often 3.sometimes 4.occassionally
5.rarely 6.never

- ___ 27. I try to be the dominant person when I am
with people.
- ___ 28. I like people to act close toward me.
- ___ 29. I try to have other people do things I want
done.
- ___ 30. I like people to act cool and distant
toward me.
- ___ 31. I like people to act close and personal
with me.
- ___ 32. I try to take charge of things when I'm
with people.

- ___ 33. I like people to act distant toward me.
- ___ 34. I try to have other people do things the way I want them done.
- ___ 35. I take charge of things when I'm with people.
- ___ 36. I try to influence strongly other people's actions.

For each statement below, decide which of the following answers you think your mate would select. Place the number of the answer in the blank at the left of the statement. Please remember that you are answering as you feel your mate would.

- 1.usually 2.often 3.sometimes 4.occassionally
5.rarely 6.never

- ____ 1. I let other people decide what to do.
____ 2. I try to have close relationships with people.
____ 3. I let other people strongly influence my
actions.
____ 4. I try to have close, personal relationships
with people.
____ 5. I let other people control my actions.
____ 6. I try to get close and personal with people.
____ 7. I am easily led by people.

For each of the next group of statements, choose one of the following answers:

- 1.most people 2.many people 3.some people 4.a few
people 5.one or two people 6.nobody

REMEMBER THAT YOU ARE ANSWERING AS YOU THINK YOUR MATE

WOULD ANSWER.

- ___ 8. I try to be friendly to people.
- ___ 9. I let other people decide what to do.
- ___ 10. My personal relations with people are cool and distant.
- ___ 11. I let other people take charge of things.
- ___ 12. I try to have close relationships with people.
- ___ 13. I let other people strongly influence my actions.
- ___ 14. I try to get close and personal with people.
- ___ 15. I let other people control my actions.
- ___ 16. I act cool and distant with people.
- ___ 17. I am easily led by people.
- ___ 18. I try to have close, personal relationships with people.

For each of the next group of statements, choose one of the following answers:

1. most people 2. many people 3. some people 4. a few people
5. one or two people 6. nobody

REMEMBER THAT YOU ARE ANSWERING AS YOU THINK YOUR
MATE WOULD ANSWER.

___ 19. I like people to act close and personal with me.

___ 20. I try to influence strongly other people's actions.

___ 21. I like people to act close toward me.

___ 22. I try to take charge of things when I am with people.

___ 23. I like people to act cool and distant toward me.

___ 24. I try to have other people do things the way I want them done.

___ 25. I like people to act friendly toward me.

___ 26. I like people to act distant toward me.

For each of the next group of statements, choose one of the following answers:

1.usually 2.often 3.sometimes 4.occassionally

5.rarely 6.never

REMEMBER THAT YOU ARE ANSWERING AS YOU THINK YOUR MATE WOULD ANSWER.

___ 27. I try to be the dominant person when I am with people.

___ 28. I like people to act close toward me.

___ 29. I try to have other people do things I want done.

___ 30. I like people to act cool and distant toward me.

___ 31. I like people to act close and personal with me.

___ 32. I try to take charge of things when I'm with people.

___ 33. I like people to act distant toward me.

___ 34. I try to have other people do things the way I want them done.

___ 35. I take charge of things when I'm with people.

___ 36. I try to influence strongly other people's actions.

For each statement below, decide which of the following answers you feel your mate would think you would answer. Place the number of the answer in the blank at the left of the statement. REMEMBER THAT YOU ARE ANSWERING WHAT YOU THINK YOUR MATE WOULD THINK YOU WOULD ANSWER.

- 1.usually 2.often 3.sometimes 4.occassionally
5.rarely 6.never

- ____ 1. I let other people decide what to do.
____ 2. I try to have close relationships with people.
____ 3. I let other people strongly influence my actions.
____ 4. I try to have close, personal relationships with people.
____ 5. I let other people control my actions.
____ 6. I try to get close and personal with people.
____ 7. I am easily led by people.

For each of the next group of statements, choose one of the following answers:

- 1.most people 2.many people 3.some people 4.a few people 5.one or two people 6.nobody

REMEMBER THAT YOU ARE ANSWERING AS YOU THINK YOUR MATE
WOULD THINK YOU WOULD ANSWER.

- ___ 8. I try to be friendly to people.
- ___ 9. I let other people decide what to do.
- ___ 10. My personal relations with people are cool
and distant.
- ___ 11. I let other people take charge of things.
- ___ 12. I try to have close relationships with
people.
- ___ 13. I let other people strongly influence my
actions.
- ___ 14. I try to get close and personal with people.
- ___ 15. I let other people control my actions.
- ___ 16. I act cool and distant with people.
- ___ 17. I am easily led by people.
- ___ 18. I try to have close, personal relationships
with people.

For each of the next group of statements, choose one
of the following answers:

1. most people 2. many people 3. some people 4. a few
people 5. one or two people 6. nobody

REMEMBER THAT YOU ARE ANSWERING AS YOU THINK YOUR MATE

WOULD THINK YOU WOULD ANSWER.

___ 19. I like people to act close and personal with
me.

___ 20. I try to influence strongly other people's
actions.

___ 21. I like people to act close toward me.

___ 22. I try to take charge of things when I am
with people.

___ 23. I like people to act cool and distant toward
me.

___ 24. I try to have other people do things the way
I want them done.

___ 25. I like people to act friendly toward me.

___ 26. I like people to act distant toward me.

For each of the next group of statements, choose one
of the following answers:

1.usually 2.often 3.sometimes 4.occassionally

5.rarely 6.never

REMEMBER THAT YOU ARE ANSWERING AS YOU THINK YOUR MATE
WOULD THINK YOU WOULD ANSWER.

___ 27. I try to be the dominant person when I am
with people.

___ 28. I like people to act close toward me.

- ___ 29. I try to have other people do things I want done.
- ___ 30. I like people to act cool and distant toward me.
- ___ 31. I like people to act close and personal with me.
- ___ 32. I try to take charge of things when I'm with people.
- ___ 33. I like people to act distant toward me.
- ___ 34. I try to have other people do things the way I want them done.
- ___ 35. I take charge of things when I'm with people.
- ___ 36. I try to influence strongly other people's actions.

Most persons have disagreements in their relationships. Please indicate below the approximate extent of agreement or disagreement between you and your partner for each item on the following list. Please answer each question as honestly as possible. The scale is as follows: 5 (always agree)

4 (almost always agree)

3 (occasionally disagree)

2 (frequently disagree)

1 (almost always disagree)

0 (always disagree)

_____ 1. handling family matters

_____ 2. matters of recreation

_____ 3. religious matters

_____ 4. demonstrations of affection

_____ 5. friends

_____ 6. sex relations

_____ 7. conventionality (correct or proper behavior)

_____ 8. philosophy of life

_____ 9. ways of dealing with parents or in-laws

_____ 10. aims, goals, and things believed to be
important

_____ 11. amount of time spent together

_____ 12. making major decisions

_____ 13. household tasks

_____ 14. leisure-time interests and activities

_____ 15. career decisions

all the most of more often occasionally rarely never
time the time than not

16. How often do you discuss or have you considered divorce, separation, or terminating your relationship? 0 1 2 3 4 5

17. How often do you or your mate leave the house after a fight? 0 1 2 3 4 5

18. In general, how often do you think that things between you and your partner are going well? 5 4 3 2 1 0

19. Do you confide in your mate? 5 4 3 2 1 0

20. Do you ever regret that you married (or lived together)? 0 1 2 3 4 5

21. How often do you and your partner quarrel? 0 1 2 3 4 5

22. How often do you and your mate "get on each other's nerves?" 0 1 2 3 4 5

23. Do you kiss your mate? every day 4 almost every day 3 occasionally 2 rarely 1 never 0

24. Do you and your mate engage in outside interests together?? all of them 4 most of them 3 some of them 2 very few of them 1 none of them 0

How often would you say the following occur between you and your mate:

- Use the following scale:
- 0 never
 - 1 less than once a month
 - 2 once or twice a month
 - 3 once or twice a week
 - 4 once a day
 - 5 more often

_____ 25. have a stimulating exchange of ideas

_____ 26. laugh together

_____ 27. calmly discuss something

_____ 28. work together on a project

These are some things about which couples agree and sometimes disagree. Indicate if either item below caused differences of opinions or were problems in your relationship in the past few weeks. (Write yes or no in the blank.)

_____ 29. being too tired for sex

_____ 30. not showing love

The dots on the following line represent different degrees of happiness in your relationship. The point, "happy," represents the degree of happiness of most relationships. Please circle the dot that best describes the degree of happiness, all things considered, in your relationship.

31.	0	1	2	3	4	5	6

	extremely	fairly	a little	happy	very	extremely	perfect
	unhappy	unhappy	unhappy		happy	happy	

3 32. Which of the following statements best describes how you feel about the future of your relationship:

- 5 I want desperately for my relationship to succeed and would go to almost any lengths to see that it does.
- 4 I want very much for my relationship to succeed and will do all that I can to see that it does.
- 3 I want very much for my relationship to succeed and will do my fair share to see that it does.
- 2 It would be nice if my relationship succeeded, and I can't do much more than I am doing now to help it succeed.
- 1 It would be nice if it succeeded, but I refuse to do any more than I am doing now to keep the relationship going.
- 0 My relationship can never succeed, and there is no more that I can do to keep the relationship going.

Appendix E
DATA PRINTOUT

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Output produced using data from file/data set SHELLEY on 01-01-1980

NUMBER OF VARIABLES: 14

MAXIMUM NUMBER OF OBSERVATIONS FOR ANY ONE VARIABLE: 71

VARIABLE:	A	B	C	G
OBSERVATION NO. 1 :	5	1	2	115
OBSERVATION NO. 2 :	4	2	3	104
OBSERVATION NO. 3 :	1	2	2	15
OBSERVATION NO. 4 :	1	1	2	125
OBSERVATION NO. 5 :	3	6	5	134
OBSERVATION NO. 6 :	3	4	3	107
OBSERVATION NO. 7 :	2	2	1	88
OBSERVATION NO. 8 :	6	5	8	116
OBSERVATION NO. 9 :	0	8	2	124
OBSERVATION NO. 10 :	5	2	4	130
OBSERVATION NO. 11 :	9	9	9	117
OBSERVATION NO. 12 :	3	7	5	124
OBSERVATION NO. 13 :	1	6	1	86

VARIABLE:	A	B	C	G
OBSERVATION NO. 14 :	3	1	3	89
OBSERVATION NO. 15 :	3	3	2	123
OBSERVATION NO. 16 :	1	8	3	108
OBSERVATION NO. 17 :	3	2	3	114
OBSERVATION NO. 18 :	1	0	4	76
OBSERVATION NO. 19 :	1	4	4	91
OBSERVATION NO. 20 :	8	6	8	79
OBSERVATION NO. 21 :	2	0	1	98
OBSERVATION NO. 22 :	3	0	3	122
OBSERVATION NO. 23 :	3	7	2	107
OBSERVATION NO. 24 :	9	8	7	118
OBSERVATION NO. 25 :	3	2	3	120
OBSERVATION NO. 26 :	3	5	8	134

VARIABLE:	A	B	C	G
OBSERVATION NO. 27 :	0	3	1	86
OBSERVATION NO. 28 :	1	1	2	113
OBSERVATION NO. 29 :	1	3	2	112
OBSERVATION NO. 30 :	1	4	1	127
OBSERVATION NO. 31 :	1	2	0	113
OBSERVATION NO. 32 :	7	8	9	72
OBSERVATION NO. 33 :	8	9	9	116
OBSERVATION NO. 34 :	5	3	3	87
OBSERVATION NO. 35 :	1	1	1	121
OBSERVATION NO. 36 :	6	8	4	97
OBSERVATION NO. 37 :	9	1	8	87
OBSERVATION NO. 38 :	4	3	1	102
OBSERVATION NO. 39 :	2	3	2	90

VARIABLE:	A	B	C	G
OBSERVATION NO. 40 :	8	3	9	116
OBSERVATION NO. 41 :	3	4	1	95
OBSERVATION NO. 42 :	8	9	9	123
OBSERVATION NO. 43 :	8	8	0	103
OBSERVATION NO. 44 :	1	4	1	101
OBSERVATION NO. 45 :	4	2	1	109
OBSERVATION NO. 46 :	2	2	2	118
OBSERVATION NO. 47 :	8	4	8	93
OBSERVATION NO. 48 :	3	3	3	77
OBSERVATION NO. 49 :	1	9	2	95
OBSERVATION NO. 50 :	0	7	3	143
OBSERVATION NO. 51 :	3	2	3	114
OBSERVATION NO. 52 :	7	9	1	109

VARIABLE:	A	B	C	G
OBSERVATION NO. 53 :	3	1	3	98
OBSERVATION NO. 54 :	8	7	8	126
OBSERVATION NO. 55 :	7	0	8	93
OBSERVATION NO. 56 :	4	3	2	115
OBSERVATION NO. 57 :	1	8	3	83
OBSERVATION NO. 58 :	9	3	9	94
OBSERVATION NO. 59 :	4	4	4	116
OBSERVATION NO. 60 :	6	4	9	91
OBSERVATION NO. 61 :	1	7	1	98
OBSERVATION NO. 62 :	3	2	1	88
OBSERVATION NO. 63 :	4	2	2	125
OBSERVATION NO. 64 :	3	0	9	104
OBSERVATION NO. 65 :	1	2	2	116

VARIABLE:	A	B	C	G
OBSERVATION NO. 66 :	4	2	2	95
OBSERVATION NO. 67 :	4	1	3	100
OBSERVATION NO. 68 :	2	3	1	111
OBSERVATION NO. 69 :	5	3	3	106
OBSERVATION NO. 70 :	1	3	1	74
OBSERVATION NO. 71 :	0	1	4	121

VARIABLE:	D	E	F	H
OBSERVATION NO. 1 :	1	1	0	96
OBSERVATION NO. 2 :	2	3	3	103
OBSERVATION NO. 3 :	1	1	0	6
OBSERVATION NO. 4 :	3	2	5	139
OBSERVATION NO. 5 :	5	3	5	137
OBSERVATION NO. 6 :	3	1	5	99
OBSERVATION NO. 7 :	1	0	0	92
OBSERVATION NO. 8 :	2	2	0	114
OBSERVATION NO. 9 :	6	1	7	126
OBSERVATION NO. 10 :	2	2	6	126
OBSERVATION NO. 11 :	4	5	7	111
OBSERVATION NO. 12 :	0	3	4	132
OBSERVATION NO. 13 :	3	1	3	92

VARIABLE:	D	E	F	H
OBSERVATION NO. 14 :	1	8	0	99
OBSERVATION NO. 15 :	3	3	3	126
OBSERVATION NO. 16 :	4	0	8	91
OBSERVATION NO. 17 :	2	1	3	115
OBSERVATION NO. 18 :	1	6	1	113
OBSERVATION NO. 19 :	1	6	1	95
OBSERVATION NO. 20 :	7	0	0	69
OBSERVATION NO. 21 :	2	3	0	113
OBSERVATION NO. 22 :	2	2	1	122
OBSERVATION NO. 23 :	2	1	5	103
OBSERVATION NO. 24 :	1	0	3	115
OBSERVATION NO. 25 :	1	2	6	122
OBSERVATION NO. 26 :	2	5	5	139

VARIABLE:	D	E	F	H
OBSERVATION NO. 27 :	0	1	0	74
OBSERVATION NO. 28 :	1	5	5	122
OBSERVATION NO. 29 :	2	3	3	117
OBSERVATION NO. 30 :	3	2	8	136
OBSERVATION NO. 31 :	3	2	2	78
OBSERVATION NO. 32 :	2	1	1	66
OBSERVATION NO. 33 :	3	0	2	100
OBSERVATION NO. 34 :	4	3	1	130
OBSERVATION NO. 35 :	1	2	1	114
OBSERVATION NO. 36 :	6	3	3	123
OBSERVATION NO. 37 :	4	6	7	98
OBSERVATION NO. 38 :	7	6	6	80
OBSERVATION NO. 39 :	3	2	1	90

VARIABLE:	D	E	F	H
OBSERVATION NO. 40 :	4	2	4	126
OBSERVATION NO. 41 :	9	2	2	96
OBSERVATION NO. 42 :	5	8	9	120
OBSERVATION NO. 43 :	5	3	9	111
OBSERVATION NO. 44 :	1	2	3	71
OBSERVATION NO. 45 :	5	0	0	120
OBSERVATION NO. 46 :	0	1	1	116
OBSERVATION NO. 47 :	8	9	2	94
OBSERVATION NO. 48 :	0	2	3	108
OBSERVATION NO. 49 :	5	1	7	97
OBSERVATION NO. 50 :	4	0	8	31
OBSERVATION NO. 51 :	5	8	0	115
OBSERVATION NO. 52 :	9	2	9	113

VARIABLE:		D	E	F	H ³⁷
OBSERVATION NO. 53 :		3	7	0	78
OBSERVATION NO. 54 :		7	2	7	113
OBSERVATION NO. 55 :		3	7	0	49
OBSERVATION NO. 56 :		3	3	2	107
OBSERVATION NO. 57 :		5	0	9	78
OBSERVATION NO. 58 :		1	8	0	81
OBSERVATION NO. 59 :		2	0	4	84
OBSERVATION NO. 60 :		6	7	9	71
OBSERVATION NO. 61 :		1	2	6	116
OBSERVATION NO. 62 :		1	5	1	109
OBSERVATION NO. 63 :		3	4	2	126
OBSERVATION NO. 64 :		1	9	0	89
OBSERVATION NO. 65 :		3	3	4	122

VARIABLE:		D	E	F	H
OBSERVATION NO. 66 :		9	5	8	78
OBSERVATION NO. 67 :		2	2	2	111
OBSERVATION NO. 68 :		1	1	9	67
OBSERVATION NO. 69 :		9	9	8	91
OBSERVATION NO. 70 :		1	1	1	64
OBSERVATION NO. 71 :		6	8	8	35

VARIABLE:		I	J	K	L
OBSERVATION NO. 1 :		3	4	1	1
OBSERVATION NO. 2 :		1	1	0	-1
OBSERVATION NO. 3 :		-1	0	1	1
OBSERVATION NO. 4 :		-1	-1	0	-2
OBSERVATION NO. 5 :		-2	0	2	0
OBSERVATION NO. 6 :		0	2	2	-2
OBSERVATION NO. 7 :		1	2	1	1
OBSERVATION NO. 8 :		-2	4	6	2
OBSERVATION NO. 9 :		-2	-1	1	-1
OBSERVATION NO. 10 :		1	3	2	-4
OBSERVATION NO. 11 :		0	4	4	-3
OBSERVATION NO. 12 :		-2	0	2	-4
OBSERVATION NO. 13 :		0	0	0	0

VARIABLE:		I	J	K	L
OBSERVATION NO. 14 :		0	-5	-5	1
OBSERVATION NO. 15 :		1	0	-1	0
OBSERVATION NO. 16 :		-2	1	3	-4
OBSERVATION NO. 17 :		0	2	2	-1
OBSERVATION NO. 18 :		-3	-5	-2	0
OBSERVATION NO. 19 :		-3	-5	-2	0
OBSERVATION NO. 20 :		0	8	8	7
OBSERVATION NO. 21 :		1	-1	-2	2
OBSERVATION NO. 22 :		0	1	1	1
OBSERVATION NO. 23 :		1	2	1	-3
OBSERVATION NO. 24 :		2	9	7	-2
OBSERVATION NO. 25 :		0	1	1	-5
OBSERVATION NO. 26 :		-5	-2	3	-3

VARIABLE:	I	J	K	L
OBSERVATION NO. 27 :	-1	-1	0	0
OBSERVATION NO. 28 :	-1	-4	-3	-4
OBSERVATION NO. 29 :	-1	-2	-1	-1
OBSERVATION NO. 30 :	0	-1	-1	-5
OBSERVATION NO. 31 :	1	-1	-2	1
OBSERVATION NO. 32 :	-2	6	8	1
OBSERVATION NO. 33 :	-1	8	9	1
OBSERVATION NO. 34 :	2	2	0	3
OBSERVATION NO. 35 :	0	-1	-1	0
OBSERVATION NO. 36 :	2	3	1	3
OBSERVATION NO. 37 :	1	3	2	-3
OBSERVATION NO. 38 :	3	-2	-5	1
OBSERVATION NO. 39 :	0	0	0	2

VARIABLE:	I	J	K	L
OBSERVATION NO. 40 :	-1	6	7	0
OBSERVATION NO. 41 :	2	1	-1	7
OBSERVATION NO. 42 :	-1	0	1	-4
OBSERVATION NO. 43 :	8	5	-3	-4
OBSERVATION NO. 44 :	0	-1	-1	-2
OBSERVATION NO. 45 :	3	4	1	5
OBSERVATION NO. 46 :	0	1	1	-1
OBSERVATION NO. 47 :	0	-1	-1	6
OBSERVATION NO. 48 :	0	1	1	-3
OBSERVATION NO. 49 :	-1	0	1	-2
OBSERVATION NO. 50 :	-3	0	3	-4
OBSERVATION NO. 51 :	0	-5	-5	5
OBSERVATION NO. 52 :	6	5	-1	0

VARIABLE:	I	J	K	L
OBSERVATION NO. 53 :	0	-4	-4	3
OBSERVATION NO. 54 :	0	6	6	0
OBSERVATION NO. 55 :	-1	0	1	3
OBSERVATION NO. 56 :	2	1	-1	1
OBSERVATION NO. 57 :	-2	1	3	-4
OBSERVATION NO. 58 :	0	1	1	1
OBSERVATION NO. 59 :	0	4	4	-2
OBSERVATION NO. 60 :	-3	-1	2	-3
OBSERVATION NO. 61 :	0	-1	-1	-5
OBSERVATION NO. 62 :	2	-2	-4	0
OBSERVATION NO. 63 :	2	0	-2	1
OBSERVATION NO. 64 :	-6	-6	0	1
OBSERVATION NO. 65 :	-1	-2	-1	-1

VARIABLE:	I	J	K	L
OBSERVATION NO. 66 :	2	-1	-3	1
OBSERVATION NO. 67 :	1	2	1	0
OBSERVATION NO. 68 :	1	1	0	-8
OBSERVATION NO. 69 :	2	-4	-6	1
OBSERVATION NO. 70 :	0	0	0	0
OBSERVATION NO. 71 :	-4	-8	-4	-2

VARIABLE:	M	N
OBSERVATION NO. 1 :	0	-1
OBSERVATION NO. 2 :	0	1
OBSERVATION NO. 3 :	-1	-2
OBSERVATION NO. 4 :	2	4
OBSERVATION NO. 5 :	-1	-1
OBSERVATION NO. 6 :	-1	1
OBSERVATION NO. 7 :	-1	-2
OBSERVATION NO. 8 :	-3	-5
OBSERVATION NO. 9 :	-2	-1
OBSERVATION NO. 10 :	0	4
OBSERVATION NO. 11 :	-5	-2
OBSERVATION NO. 12 :	-7	-3
OBSERVATION NO. 13 :	-3	-3

VARIABLE:	M	N
OBSERVATION NO. 14 :	0	-1
OBSERVATION NO. 15 :	0	0
OBSERVATION NO. 16 :	-4	0
OBSERVATION NO. 17 :	0	1
OBSERVATION NO. 18 :	1	1
OBSERVATION NO. 19 :	-3	-3
OBSERVATION NO. 20 :	1	-6
OBSERVATION NO. 21 :	2	0
OBSERVATION NO. 22 :	2	1
OBSERVATION NO. 23 :	-5	-2
OBSERVATION NO. 24 :	-7	-5
OBSERVATION NO. 25 :	-1	4
OBSERVATION NO. 26 :	-3	0

VARIABLE:	M	N
OBSERVATION NO. 27 :	-3	-3
OBSERVATION NO. 28 :	0	4
OBSERVATION NO. 29 :	-1	0
OBSERVATION NO. 30 :	-1	4
OBSERVATION NO. 31 :	1	0
OBSERVATION NO. 32 :	-6	-7
OBSERVATION NO. 33 :	-6	-7
OBSERVATION NO. 34 :	1	-2
OBSERVATION NO. 35 :	0	0
OBSERVATION NO. 36 :	-2	-5
OBSERVATION NO. 37 :	3	6
OBSERVATION NO. 38 :	4	3
OBSERVATION NO. 39 :	0	-2

VARIABLE:	M	N
OBSERVATION NO. 40 :	1	1
OBSERVATION NO. 41 :	5	-2
OBSERVATION NO. 42 :	-4	0
OBSERVATION NO. 43 :	-3	1
OBSERVATION NO. 44 :	-3	-1
OBSERVATION NO. 45 :	3	-2
OBSERVATION NO. 46 :	-2	-1
OBSERVATION NO. 47 :	4	-2
OBSERVATION NO. 48 :	-3	0
OBSERVATION NO. 49 :	-4	-2
OBSERVATION NO. 50 :	-3	1
OBSERVATION NO. 51 :	3	-2
OBSERVATION NO. 52 :	0	0

VARIABLE:	M	N
OBSERVATION NO. 53 :	2	-1
OBSERVATION NO. 54 :	0	0
OBSERVATION NO. 55 :	3	0
OBSERVATION NO. 56 :	0	-1
OBSERVATION NO. 57 :	-3	1
OBSERVATION NO. 58 :	-2	-3
OBSERVATION NO. 59 :	-2	0
OBSERVATION NO. 60 :	2	5
OBSERVATION NO. 61 :	-6	-1
OBSERVATION NO. 62 :	-1	-1
OBSERVATION NO. 63 :	1	0
OBSERVATION NO. 64 :	1	0
OBSERVATION NO. 65 :	1	2

VARIABLE:	M	N
OBSERVATION NO. 66 :	7	6
OBSERVATION NO. 67 :	1	1
OBSERVATION NO. 68 :	-2	6
OBSERVATION NO. 69 :	6	5
OBSERVATION NO. 70 :	-2	-2
OBSERVATION NO. 71 :	5	7

CORRELATION AND REGRESSION ANALYSIS

Output produced using data from file/data set SHELLEY on 01-01-1980

```
#####
VARIABLE      MEAN      SD (N)      S.D. (N-1)      N. ENTRIES
#####
A             3.63380     2.64969     2.66854         71
B             3.83099     2.71659     2.73593         71
C             3.64789     2.79889     2.81881         71
G            104.74648    19.25055    19.38757         71
D             3.21127     2.37306     2.38995         71
E             3.11268     2.61926     2.63791         71
F             3.63380     3.03612     3.05773         71
H            100.14085    26.06833    26.25387         71
I            -0.01409     2.13946     2.15468         71
J             0.52113     3.29258     3.31602         71
K             0.53521     3.11213     3.13429         71
L            -0.42254     2.88103     2.90154         71
M            -0.61972     2.98997     3.01125         71
N            -0.19718     2.95325     2.97427         71
#####
```

Multistage Bonferroni Test of Correlation Coefficients

STAGE 1

For familywise alpha level of 0.05000 with sample size = 69
and 91 correlations to be tested.

$z = 4.64384$ $t = 5.05200$ critical $r = 0.51960$

The following correlations are significantly different from zero:

Correlation 2: 0.69290
Correlation 15: 0.63050
Correlation 28: 0.53299
Correlation 39: -0.61924
Correlation 52: -0.65795
Correlation 54: 0.61182
Correlation 66: -0.53439
Correlation 71: -0.67947
Correlation 73: 0.58885
Correlation 82: 0.77824
Correlation 91: 0.53008

STAGE 2

For familywise alpha level of 0.05000 with sample size = 69
and 80 correlations to be tested.

$z = 4.61485$ $t = 5.01500$ critical $r = 0.51690$

The following correlations are significantly different from zero:

Correlation 2: 0.69290
Correlation 15: 0.63050
Correlation 28: 0.53299
Correlation 39: -0.61924
Correlation 52: -0.65795
Correlation 54: 0.61182
Correlation 66: -0.53439
Correlation 71: -0.67947
Correlation 73: 0.58885
Correlation 82: 0.77824
Correlation 91: 0.53008

The equivalent per-test alpha level = 0.00063

For per-test alpha level of 0.05000 with $N = 69$
 $z = 3.47244$ $t = 3.64400$ critical $r = 0.40170$

 CORRELATION MATRIX
 #####

	A	B	C	G	D
=====					
A	*	0.279	0.693	0.021	0.315
N OBS	*	71	71	71	71
B	*	*	0.233	0.121	0.316
N OBS	*	*	71	71	71
C	*	*	*	0.057	0.098
N OBS	*	*	*	71	71
G	*	*	*	*	0.080
N OBS	*	*	*	*	71
D	*	*	*	*	*
N OBS	*	*	*	*	*
E	*	*	*	*	*
N OBS	*	*	*	*	*
F	*	*	*	*	*
N OBS	*	*	*	*	*
H	*	*	*	*	*
N OBS	*	*	*	*	*
I	*	*	*	*	*
N OBS	*	*	*	*	*
J	*	*	*	*	*
N OBS	*	*	*	*	*
K	*	*	*	*	*
N OBS	*	*	*	*	*
L	*	*	*	*	*
N OBS	*	*	*	*	*
M	*	*	*	*	*
N OBS	*	*	*	*	*
N	*	*	*	*	*
N OBS	*	*	*	*	*

	E	F	H	I	J
A	0.219	0.039	0.110	0.332	0.630
N OBS	71	71	71	71	71
B	-.318	0.478	0.068	0.041	0.478
N OBS	71	71	71	71	71
C	0.342	-.002	-.023	-.450	0.286
N OBS	71	71	71	71	71
G	-.032	0.346	0.533	-.048	0.043
N OBS	71	71	71	71	71
D	0.211	0.455	-.058	0.261	0.085
N OBS	71	71	71	71	71
E	*	-.002	-.039	-.176	-.619
N OBS	*	71	71	71	71
F	*	*	0.050	0.051	0.033
N OBS	*	*	71	71	71
H	*	*	*	0.167	0.120
N OBS	*	*	*	71	71
I	*	*	*	*	0.407
N OBS	*	*	*	*	71
J	*	*	*	*	*
N OBS	*	*	*	*	*
K	*	*	*	*	*
N OBS	*	*	*	*	*
L	*	*	*	*	*
N OBS	*	*	*	*	*
M	*	*	*	*	*
N OBS	*	*	*	*	*
N	*	*	*	*	*
N OBS	*	*	*	*	*

	K	L	M	N
A	0.439	0.218	-.004	-.216
N OBS	71	71	71	71
B	0.477	-.243	-.658	-.429
N OBS	71	71	71	71
C	0.612	0.083	-.134	-.216
N OBS	71	71	71	71
G	0.078	-.299	-.047	0.244
N OBS	71	71	71	71
D	-.090	0.345	0.507	0.177
N OBS	71	71	71	71
E	-.534	0.176	0.457	0.291
N OBS	71	71	71	71
F	-.000	-.680	-.073	0.589
N OBS	71	71	71	71
H	0.012	-.101	-.108	-.011
N OBS	71	71	71	71
I	-.257	0.161	0.170	0.015
N OBS	71	71	71	71
J	0.778	0.035	-.366	-.405
N OBS	71	71	71	71
K	*	-.074	-.505	-.439
N OBS	*	71	71	71
L	*	*	0.494	-.475
N OBS	*	*	71	71
M	*	*	*	0.530
N OBS	*	*	*	71
N	*	*	*	*
N OBS	*	*	*	*

I'm waiting for 2 references
from Dr Thorstuvait to
complete this part!

Abstract

This research attempted to measure possible gender differences in regard to two of Ericson's stages, those being Identity versus Identity Diffusion and Intimacy versus Isolation. A shortened version of Bem's Sex-Role Inventory was given to over thirty students of various ages in the Summer session of 1990. However, the assisting professor departed from Pembroke State University, leaving the hypotheses unanswered and the research incomplete.

The proposed thesis originally focused on the evaluation of any significant differences between male and female college students with regard to measures of identity and intimacy development.

This research was prompted by a review of literature dealing with identity and intimacy. A large amount of research that was found had been done with only males (e.g. Kohlberg, 1969 and Orlofsky, Marcia, & Lesser, 1973). Several more recent studies (e.g. Gilligan, 1982 and Loevinger, 1976) have, however, focused on females' development, as perhaps differing from males'.

According to Erikson (1968), the major psychosocial crisis of late adolescence centers on the issue of identity versus identity diffusion. Marcia (1966) operationalized the four identity statuses, identity diffused, foreclosure, moratorium, and identity achieved, by measuring the degree of crisis, commitment, and search for commitment, and by using those measurements to categorize individuals' identity statuses. Using these criteria, identity diffused individuals have neither experienced crisis (a

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questioning of beliefs, goals, etc.), nor are they committed to an occupation or an ideology. Furthermore, they are not searching for a commitment. Although foreclosed individuals are committed to beliefs or goals, they have failed to experience a crisis prior to the commitment. Individuals in moratorium lack a commitment to a belief, and are currently in a state of crisis. Identity achieved individuals have gone through a period of crisis, and are committed to a belief or goal based on their evaluations.

Erikson (1968) went on to theorize that intimacy could only be achieved after identity had been established. Orlofsky (1975) then operationalized the concept of intimacy. He concluded that five intimacy statuses existed: intimate, preintimate, stereotyped, pseudointimate, and isolate. These were defined according to three criteria: 1) presence or absence of close relationships with male and female friends, 2) presence or absence of an enduring, committed love relationship with a member of the opposite sex, and 3) depth versus superficiality of these relationships.

The intimate has close, deep relationships with friends

and is involved in a committed love relationship. The preintimate maintains friendships resembling those of the intimate, but lacks an enduring love relationship. Stereotyped individuals have friendships, but these tend to be shallow and artificial. The pseudointimate is involved in an enduring love relationship, and maintains friendships, but both types of relationships are marked by superficiality and lack of closeness. The isolate lacks peer relationships, other than a few casual acquaintances with whom he occasionally speaks.

Hodgson & Fischer (1978) suggest that differences between the sexes, in terms of identity and intimacy development, do exist. They found that males focus on intrapersonal aspects of identity and intimacy, whereas females focused on interpersonal aspects.

Given this information, the research proposed to investigate the possible differences between the sexes in the development of these two statuses.

A questionnaire measuring identity (Adams, Shea, & Fitch, 1978) already existed. However, there was not a pencil and paper test which measured identity, so one was created, based on Orlofsky's (1975) findings. Due to the added time and effort exhausted in this

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undertaking, the researchers decided to focus on intimacy completely, thus bypassing the identity issue for the time. The questionnaire (Appendix G) contains 56 statements pertaining to friends and love relationships. These statements were to be rated on a scale of 1 to 5, based on one's perception of how true or not true it was of him/her.

After the questionnaire was created, however, a shorter version of Bem's Sex-Role Inventory (1974), built by White et. al (1980), was discovered. This 38 statement questionnaire required the subject to rate him/her self, as well as his/her partner, on several dimensions, on a scale of 1 to 9 (Appendix H).

This questionnaire, along with a scale made by the researchers to test the desirability of given traits, was then administered to 33 introductory psychology students. These students were also given the Marlowe-Crowne Social Desirability Scale (1960), to control for students responding favorably throughout the block of tests.

Statistical analysis was done, delivering no significant findings. The males and females scored similarly. One possible reason for this is the small

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size of the sample. Another was the ages of the participants. Almost 2/3 were over 22, which meant they were older than the 18 to 22 year olds the researchers had proposed to find a difference in.

Although further research (with larger samples of age-appropriate subjects) was needed, the advisor/co-researcher left the university, thus leaving the question of male-female differences regarding intimacy unanswered.

This space was left because I'm still waiting to get 2 references from Dr. Thornquist

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RELATIONSHIP QUESTIONNAIRE

Below are a series of statements. They pertain to your relationship with

- (1) a person that you are currently dating,
- (2) your best-current-female friend, and
- (3) your best-current-male friend
- (4) your friends "in general"

We are asking you to read the statements under each relationship and rate them using the following scale:

Completely TRUE	TRUE	Neither TRUE nor FALSE	FALSE	Completely FALSE
5	4	3	2	1

In regard to your best-current-female friend (other than the female that you might be dating), to what degree are the following statements true or not true of you?

01. I share my personal feelings, thoughts, etc. with her.
02. She shares her personal feelings, thoughts, etc. with me.
03. I can usually tell when she is feeling depressed or is having a problem.
04. She can usually tell when I am feeling depressed or am having a problem.
05. I find it hard to understand the feelings, thoughts, and behaviors of her.
06. I find it hard to predict the feelings, thoughts, and behaviors of her.
07. She finds it hard to understand my feelings, thoughts, and behaviors.
08. She finds it hard to predict my feelings, thoughts, and behaviors.
09. It is hard to me to share my personal thoughts and feelings with her.
10. It is hard for her to share their personal thoughts and feelings with me.

In regard to your best current male friend (other than the male that you might be dating), to what degree are the following statements true or not true of you?

01. I share my personal feelings, thoughts, etc. with him.
02. He shares his personal feelings, thoughts, etc. with me.
03. I can usually tell when he is feeling depressed or is having a problem.
04. He can usually tell when I am feeling depressed or am having a problem.
05. I find it hard to understand the feelings, thoughts, and behaviors of him.
06. I find it hard to predict the feelings, thoughts, and behaviors of him.
07. He finds it hard to predict the feelings, thoughts, and behaviors of me.
08. He finds it hard to understand the feelings, thoughts, and behaviors of me.
09. It is hard to me to share my personal thoughts and feelings with him.
10. It is hard for him to share their personal thoughts and feelings with me.

In regard to your friends, to what degree are the following statements true or not true of you?

01. I enjoy spending time with my friends
02. I enjoy "getting to know" people
03. I really enjoy being with friends, because I enjoy their company
04. I like being with my friends whether we are going to some specific place (e.g., movie, ball game, etc.) or whether we are just sitting around "doing nothing"
05. I value the opinions of my friends, although we may disagree.
06. I allow and appreciate the differences my friends and I have.
07. I respect the values of my friends, and try not to infringe on them.
08. I am able to resolve any argument/ problems caused by differences of opinion between my friends and myself.
09. I appreciate the differences as well as the similarities that my friends and I have.
10. I have a few friends with whom I talk but I spend little time with them.
11. I ask my friends for their opinions because I know they will be honest with me.
12. I appreciate honest opinions of me from my friends even though they may hurt my feelings.
13. I like sharing my personal secrets with my friends, because I trust them not to tell anyone else.

RELATIONSHIP QUESTIONNAIRE

Below are a series of statements. They pertain to your relationship with

- (1) a person that you are currently dating,
- (2) your best-current-female friend, and
- (3) your best-current-male friend
- (4) your friends "in general"

We are asking you to read the statements under each relationship and rate them using the following scale:

Completely TRUE	TRUE	Neither TRUE nor FALSE	FALSE	Completely FALSE
5	4	3	2	1

In regard to the person that you are currently dating, to what degree are the following statements true or not true of you?

01. I only date that person.
02. That person only dates me.
03. I express my emotions whether they are positive or negative
04. The person I date expresses his/her emotions whether they are positive or negative
05. I say exactly what I mean concerning issues whether we agree or not
06. The person I date says exactly what he/she means concerning issues whether we agree or not.
07. I am sensitive to the wants, feelings, etc. of the person I am dating.
08. The person I date is sensitive to my wants, feelings, etc.
09. I enjoy spending time with the person I am dating
10. I especially like being with the person I am dating because I am genuinely interested in his/her thoughts and feelings
11. I like being with the person I am currently dating whether we are going to some specific place (e.g., movie, ball game, etc.) or whether we are just sitting around "doing nothing"
12. I value the opinions of the person I am currently dating, although I may not agree with him/her.
13. I allow and appreciate the differences that I have with the person I am dating.
14. I respect the values of the person I am currently dating, and try not to infringe on them.
15. I am able to resolve any arguments/problems caused by differences of opinion between the person I am dating and myself.
16. I appreciate the differences as well as the similarities that I have with the person I am dating.
17. I try to have relationships that do not obligate me nor "use me down".
18. I try to have relationships that do not require me to invest great deals of time and energies in order to maintain it.
19. I find that my attraction to him/her is mainly physical and little else.
20. I have on occasion pushed to have physical affection from him/her even though he/she did not want to have physical affection.
21. I ask the person I am dating for his/her opinions because I know he/she will be honest with me.
22. I appreciate the person I am dating when he/she gives me their honest opinion of me even though it may hurt my feelings.
23. I like sharing my personal secrets with the person I am dating, because I trust him/her not to tell anyone else.

DESIRABILITY OF CHARACTERISTICS SCALE

Please rate the following on how desirable these characteristics are to you.
PLEASE MARK AN "X" IN THE "• ____ •" THAT REPRESENTS THE DEGREE OF DESIRABILITY
FOR EACH CHARACTERISTIC.

	Not at all Desirable						Extremely Desirable
01. Self-reliant	•	•	•	•	•	•	•
02. Helpful	•	•	•	•	•	•	•
03. Defends own beliefs	•	•	•	•	•	•	•
04. Cheerful	•	•	•	•	•	•	•
05. Independent	•	•	•	•	•	•	•
06. Athletic	•	•	•	•	•	•	•
07. Affectionate	•	•	•	•	•	•	•
08. Assertive	•	•	•	•	•	•	•
09. Happy	•	•	•	•	•	•	•
10. Strong personality	•	•	•	•	•	•	•
11. Loyal	•	•	•	•	•	•	•
12. Forceful	•	•	•	•	•	•	•
13. Reliable	•	•	•	•	•	•	•
14. Analytical	•	•	•	•	•	•	•
15. Sympathetic	•	•	•	•	•	•	•
16. Has leadership abilities	•	•	•	•	•	•	•
17. Sensitive to the needs of others	•	•	•	•	•	•	•
18. Truthful	•	•	•	•	•	•	•
19. Willing to take risks	•	•	•	•	•	•	•
20. Understanding	•	•	•	•	•	•	•
21. Makes decisions easily	•	•	•	•	•	•	•
22. Compassionate	•	•	•	•	•	•	•
23. Sincere	•	•	•	•	•	•	•
24. Self-sufficient	•	•	•	•	•	•	•
25. Eager to soothe hurt feelings	•	•	•	•	•	•	•
26. Dominant	•	•	•	•	•	•	•
27. Likable	•	•	•	•	•	•	•
28. Warm	•	•	•	•	•	•	•
29. Willing to take a stand	•	•	•	•	•	•	•
30. Tender	•	•	•	•	•	•	•
31. Friendly	•	•	•	•	•	•	•
32. Aggressive	•	•	•	•	•	•	•
33. Acts as a leader	•	•	•	•	•	•	•
34. Individualistic	•	•	•	•	•	•	•
35. Competitive	•	•	•	•	•	•	•
36. Tactful	•	•	•	•	•	•	•
37. Ambitious	•	•	•	•	•	•	•
38. Gentle	•	•	•	•	•	•	•

APPENDIX H
INFORMATION SHEET

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01. Your gender

_____ Female (1)
_____ Male(2)

02. Your age

03. Your dating status

_____ I am currently dating someone seriously.

How long?

Are you engaged?

Y N

Are you married?

Y N

_____ I have dated someone seriously in the past

How long ago?

Were you engaged?

Y N

Were you married?

Y N

_____ I have never dated anyone seriously

On pages 4 and 5, you are asked to describe someone you are or have dated.
If you have never dated anyone seriously, answer the questions in regard
to the type of person you would like to date seriously.

BE SURE TO COMPLETE ALL 6 PAGES OF THE SURVEYS.
ALL INFORMATION WILL BE KEPT CONFIDENTIAL!

HOW WELL DO THESE CHARACTERISTICS DESCRIBE YOU?

PLEASE RATE THE FOLLOWING CHARACTERISTICS ACCORDING TO HOW WELL EACH DESCRIBES YOU.
PLEASE MARK AN "X" IN ONLY ONE OF THE "• ____ •". THIS REFLECTS HOW TRUE
OR NOT TRUE EACH OF THESE CHARACTERISTICS ARE OF YOU.

	Never TRUE	1	2	3	4	5	6	7	Always TRUE
01. Self-reliant	•	•	•	•	•	•	•	•	•
02. Helpful	•	•	•	•	•	•	•	•	•
03. Defends own beliefs	•	•	•	•	•	•	•	•	•
04. Cheerful	•	•	•	•	•	•	•	•	•
05. Independent	•	•	•	•	•	•	•	•	•
06. Athletic	•	•	•	•	•	•	•	•	•
07. Affectionate	•	•	•	•	•	•	•	•	•
08. Assertive	•	•	•	•	•	•	•	•	•
09. Happy	•	•	•	•	•	•	•	•	•
10. Strong personality	•	•	•	•	•	•	•	•	•
11. Loyal	•	•	•	•	•	•	•	•	•
12. Forceful	•	•	•	•	•	•	•	•	•
13. Reliable	•	•	•	•	•	•	•	•	•
14. Analytical	•	•	•	•	•	•	•	•	•
15. Sympathetic	•	•	•	•	•	•	•	•	•
16. Has leadership abilities	•	•	•	•	•	•	•	•	•
17. Sensitive to the needs of others	•	•	•	•	•	•	•	•	•
18. Truthful	•	•	•	•	•	•	•	•	•
19. Willing to take risks	•	•	•	•	•	•	•	•	•
20. Understanding	•	•	•	•	•	•	•	•	•
21. Makes decisions easily	•	•	•	•	•	•	•	•	•
22. Compassionate	•	•	•	•	•	•	•	•	•
23. Sincere	•	•	•	•	•	•	•	•	•
24. Self-sufficient	•	•	•	•	•	•	•	•	•
25. Eager to soothe hurt feelings	•	•	•	•	•	•	•	•	•
26. Dominant	•	•	•	•	•	•	•	•	•
27. Likable	•	•	•	•	•	•	•	•	•
28. Warm	•	•	•	•	•	•	•	•	•
29. Willing to take a stand	•	•	•	•	•	•	•	•	•
30. Tender	•	•	•	•	•	•	•	•	•
31. Friendly	•	•	•	•	•	•	•	•	•
32. Aggressive	•	•	•	•	•	•	•	•	•
33. Acts as a leader	•	•	•	•	•	•	•	•	•
34. Individualistic	•	•	•	•	•	•	•	•	•
35. Competitive	•	•	•	•	•	•	•	•	•
36. Tactful	•	•	•	•	•	•	•	•	•
37. Ambitious	•	•	•	•	•	•	•	•	•
38. Gentle	•	•	•	•	•	•	•	•	•

SEMANTIC DIFFERENTIAL OF YOUR CHARACTERISTICS

Check characteristic according to the degree that each describes you
between the two ends of the dimensions (e.g., independent...dependent).

Place only one "X" in the "• ____ •" that best reflects you between the two dimensions
Mark each item as separate judgment. Be sure to not leave any blank.

01. independent	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	dependent
02. loyal	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	rebellious
03. complaining	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	accepting
04. trapped	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	free
05. feminine	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	masculine
06. weak	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	strong
07. hard	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	soft
08. distressed	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	secure
09. relaxed	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	fearful
10. anxious	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	calm
11. sad	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	happy
12. depressed	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	confident
13. distant	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	involved
14. active	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	passive
15. intense	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	causal
16. defensive	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	aggressive
17. distracted	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	hard-working
18. retreating	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	advancing
19. impersonal	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	personal
20. rewarding	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	unrewarding
21. taking	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	giving
22. jealous	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	not jealous
23. open	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	closed
24. authoritarian	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	democratic
25. dependable	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	undependable
26. trustworthy	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	untrustworthy
27. insensitive	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	sensitive
28. kind	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	unkind
29. competent	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	incompetent
30. competitive	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	non-competitive
31. outgoing	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	reserved

HOW WELL DO THESE CHARACTERISTICS DESCRIBE THE PERSON YOU ARE DATING OR HAVE DATED?

PLEASE RATE THE FOLLOWING CHARACTERISTICS ACCORDING TO HOW WELL EACH DESCRIBES
A PERSON YOU ARE DATING NOW OR HAVE BEEN DATING IN THE PAST.
PLEASE MARK AN "X" IN ONLY ONE OF THE "____". THIS REFLECTS HOW TRUE
OR NOT TRUE EACH OF THESE CHARACTERISTICS ARE OF THE PERSON YOU HAVE BEEN DATING.

	Never TRUE	1	2	3	4	5	6	7	Always TRUE
01. Self-reliant									
02. Helpful									
03. Defends own beliefs									
04. Cheerful									
05. Independent									
06. Athletic									
07. Affectionate									
08. Assertive									
09. Happy									
10. Strong personality									
11. Loyal									
12. Forceful									
13. Reliable									
14. Analytical									
15. Sympathetic									
16. Has leadership abilities									
17. Sensitive to the needs of others									
18. Truthful									
19. Willing to take risks									
20. Understanding									
21. Makes decisions easily									
22. Compassionate									
23. Sincere									
24. Self-sufficient									
25. Eager to soothe hurt feelings									
26. Dominant									
27. Likable									
28. Warm									
29. Willing to take a stand									
30. Tender									
31. Friendly									
32. Aggressive									
33. Acts as a leader									
34. Individualistic									
35. Competitive									
36. Tactful									
37. Ambitious									
38. Gentle									

CHARACTERISTICS OF THE PERSON YOU ARE OR HAVE DATED

Check each according to what degree to which the characteristic describes
a person you are dating or have been dating.

between the two ends of each dimension (e.g., independent...dependent).

Make each item a separate judgment. Be sure to not leave any blank.

Place an "X" in the "• ____ •" that best reflects you on each dimension.

01. independent	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	dependent
02. loyal	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	rebellious
03. complaining	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	accepting
04. trapped	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	free
05. feminine	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	masculine
06. weak	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	strong
07. hard	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	soft
08. distressed	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	secure
09. relaxed	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	fearful
10. anxious	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	calm
11. sad	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	happy
12. depressed	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	confident
13. distant	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	involved
14. active	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	passive
15. intense	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	causal
16. defensive	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	aggressive
17. distracted	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	hard-working
18. retreating	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	advancing
19. impersonal	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	personal
20. rewarding	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	unrewarding
21. taking	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	giving
22. jealous	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	not jealous
23. open	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	closed
24. authoritarian	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	democratic
25. dependable	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	undependable
26. trustworthy	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	untrustworthy
27. insensitive	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	sensitive
28. kind	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	unkind
29. competent	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	incompetent
30. competitive	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	non-competitive
31. outgoing	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	• ____ •	reserved

PERSONAL REACTION INVENTORY

DIRECTIONS: Listed below are a number of statements concerning personal attitudes and traits. Read each item and decide whether the statement is true or false as it pertains to you personally. Mark each statement true(T) or false(F) by circling either T or F. Choose the answer that best represents you. DO NOT LEAVE ANY BLANK!

- T F 01. Before voting I thoroughly investigate the qualifications of all the candidates.
- T F 02. I never hesitate to go out of my way to help someone in trouble.
- T F 03. It is sometimes hard for me to go on with my work if I am not encouraged.
- T F 04. I have never intensely disliked anyone.
- T F 05. On occasion I have had doubts about my ability to succeed in life.
- T F 06. I sometimes feel resentment when I don't get my way.
- T F 07. I am always careful about my manner of dress.
- T F 08. My table manners at home are as good as when I eat out in a restaurant.
- T F 09. If I could get into a movie without paying and be sure I was not seen, I probably would do it.
- T F 10. On a few occasions, I have given up doing something because I thought too little of my ability.
- T F 11. I like to gossip at times.
- T F 12. There have been times when I felt like rebelling against people in authority even though I knew they were right.
- T F 13. No matter who I'm talking to, I'm always a good listener.
- T F 14. I can remember "playing sick" to get out of something.
- T F 15. There have been occasions when I took advantage of someone.
- T F 16. I'm always willing to admit it when I make a mistake.
- T F 17. I always try to practice what I preach.
- T F 18. I don't find it particularly difficult to get along with loud-mouthed, obnoxious people.
- T F 19. I sometimes try to get even rather than forgive and forget.
- T F 20. When I don't know something, I don't at all mind admitting it.
- T F 21. I am always courteous, even to people who are disagreeable.
- T F 22. At times I have really insisted on having things my own way.
- T F 23. There have been occasions when I felt like smashing things.
- T F 24. I would never think of letting someone else be punished for my wrong-doings.
- T F 25. I never resent being asked to return a favor.
- T F 26. I have never been "turned off" when people expressed ideas very different from my own.
- T F 27. I never make a long trip without checking the safety of my car.
- T F 28. There have been times when I was quite jealous of the good fortune of others.
- T F 29. I have almost never felt the urge to tell someone off.
- T F 30. I am sometimes irritated by people who ask favors of me.
- T F 31. I have never felt that I was punished without cause.
- T F 32. I sometimes think when people have misfortunes they only got what they deserved.
- T F 33. I have never deliberately said something that hurt someone's feelings.